

US Army Corps of Engineers Charleston Nitstate FOR BIDS NO.

Maintenance Dredging In Sampit River and Upper Winyah Bay, Georgetown County, South Carolina

U. S. Army Corps of Engineers Charleston District 69A Hagood Avenue Charleston, South Carolina 29403-5107

Construction Solicitation and Specifications

100% Small Business Set-Aside

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ATTACHMENTS

SOLICITATION, OFF	ER, 1.8	SOLICITATION NO.	2 <u>.</u> TY	PE OF SOLICITATION	3. DATE ISSUED	PAGE OF PAGES
AND AWARD	14/0	112HP-05-B-0002	X	SEALED BID (IFB)	14-Feb-2005	1 OF 26
(Construction, Alteration, or	Repair) WS	12HF-03-B-0002		NEGOTIATED (RFP)		1 OF 20
IMPORTANT - The "offer" s	ection on the	e reverse must be fully	completed	by offeror.		
4. CONTRACT NO.		5. REQUISITION/PURC	HASE RE	QUEST NO.	6. PROJECT NO.	
		W81D4A-4351-4542				
7. ISSUED BY	CODE	W912HP		8. ADDRESS OFFER TO	(If Other Than Item 7)	CODE
U.S. ARMY CORPS OF ENGINEER ATTN: CONTRACTING DIVISION 69-A HAGOOD AVENUE CHARLESTON SC 29403-5107	RS, CHARLEST	ON		See Item 7		
TEL:843-329-8084	FAX	(: 843-329-2320		TEL:	FAX:	
9. FOR INFORMATION	A. NAME			B. TELEPHONE I	NO. (Include area code)	(NO COLLECT CALLS)
CALL:	KATHLEEN	A. EDENBOROUGH		843-329-8096		
			SOLICI	TATION		
NOTE: In sealed bid solid	citations "of	fer" and "offeror" me	an "bid"	and "bidder".		
10. THE GOVERNMENT RE	QUIRES PER	FORMANCE OF THE W	ORK DES	CRIBED IN THESE DOC	JMENTS(Title, identifying	no., date):
Maintenance dredging of unc Carolina. Note the new requirement for Competition for this solicitation. This solicitation is 100% set perform at least 40% of the. The magnitude of the work is. The Government intends to be performance bonds specified. To form a bid, bidders are referenced and Certification.	or Annual Repon is restricte aside for Smavolume of dress \$5M - \$10M assue Notice to d in Block 12.	resentations and Certificand to Small Businesse. all Business. The NAICS edging with its own equipment of the Proceed within 14 days amit a signed original of the	ations to be code is 23 ment or eques of contracting the Solicitati	e completed online. See S 37990 with a size standard uipment owned by anothe at award, subject to receip on, Offer and Award (SF	d of \$17.0M. Additionally, a small dredging concern to facceptable payment a	204-8. the firm must
11. The Contractor shall begin	norformanos	within 30 calanda	r days and	complete it within	colondar dave after re	
		rformance period is X	-		•	
12 A. THE CONTRACTOR M						R DAYS
(If "YES," indicate within how many calendar days after award in Item 12B.) XYES NO						
13. ADDITIONAL SOLICITAT	ION REQUIR	EMENTS:				
A. Sealed offers in original and copies to perform the work required are due at the place specified in Item 8 by (hour) local time 17 Mar 2005 (date). If this is a sealed bid solicitation, offers must be publicly opened at that time. Sealed envelopes containing offers shall be marked to show the offeror's name and address, the solicitation number, and the date and time offers are due. B. An offer guarantee X is, is not required.						
C. All offers are subject to the	ш	•	provisions	and clauses incorporated	in the solicitation in full to	ext or by reference.
D. Offers providing less than60 calendar days for Government acceptance after the date offers are due will not be considered and will be rejected.				•		

			SOLICITA	ATION, OFFEI	R, AND AW	ARD (Cor	ntinued)			
				(Construction						
						Must be fully completed by offeror)				
14. NAME AND ADDRESS OF OFFEROR (Include ZIP Code)					15. TELEPI	15. TELEPHONE NO. (Include area code)				
					16. REMIT	ANCE ADDR	RESS (Includ	e only if differen	t than Item	14)
					See Item	14				
CODE FACILITY CODE										
17. The offeror agre accepted by the Go the minimum require	vernment in ements stat	n writing with	hin 13D. Failure t	calendar days a	fter the date	offers are due	e. (Insert a	any number equa	al to or gre	
18. The offeror agre	es to furnis	sh any requir	red performar	ice and payment	bonds.					
				. ACKNOWLEDO			_			
	I	(The offe	eror acknowledg	es receipt of amendn	nents to the solid	itation give nu	ımber and date o	of each)		1
AMENDMENT NO.										
DATE										
20A. NAME AND TI OFFER (Type or p		ERSON AUT	THORIZED TO) SIGN	20B. SIGNATURE 20C. OFFER DATE					
			AW	ARD (To be co	mpleted by	overnment))	•		
21. ITEMS ACCEPT	ΓED:									
22. AMOUNT		23. ACCO	UNTING AND) APPROPRIATIO	ON DATA					
24. SUBMIT INVOICE	CES TO AD	DRESS SH	IOWN IN	ITEM	25. OTI	HER THAN F	ULL AND OP	EN COMPETITI	ON PURS	UANT TO
(4 copies unless otherwi	ise specified)				10 (J.S.C. 2304(c	;)	41 U.S.C. 2	253(c)	
26. ADMINISTERE	D BY	COI	DE		27. PA	MENT WILL	BE MADE BY	: CODE		
		001					40.400.404	0.5		
Dog NEGOTIATE	-D 40DEE			FFICER WILL CO						
28. NEGOTIATED AGREEMENT (Contractor is required to sign this document and return copies to issuing office.) Contractor agrees to furnish and deliver all items or perform all work, requisitions identified on this form and any continuation sheets for the consideration stated in this contract. The rights and obligations of the parties to this contract shall be governed by (a) this contract award, (b) the solicitation, and (c) the clauses, representations, certifications, and specifications or incorporated by reference in or attached to this contract.			Your offe summate	r on this solicitat s the contract, w r, and (b) this co	tion, is hereby ac	quired to sign this of excepted as to the ite (a) the Governmen further contractual	ms listed. The solicitation a			
30A. NAME AND TI TO SIGN (Type or		ONTRACTO	R OR PERSO	ON AUTHORIZED	31A. NA	E OF CONTRA	CTING OFFICE	R (Type	or print)
30B. SIGNATURE			30C. DATE		TEL:		EM	IAIL:	_	
	31B. UNITED STATES OF AMERICA 31C. AWARD DAT				WARD DATE					

Section 00010 - Solicitation Contract Form

ITEM NO SUPPLIES/SERVICES QUANTITY UNIT UNIT PRICE AMOUNT 0001 1 Lump Sum

Mobilization and Demobilization

FFP

Mobilization & Demobilization for Shoals 1, 1A, 2, 2A, 3, and 3A PURCHASE REQUEST NUMBER: W81D4A-4351-4542

NET AMT

FOB: Destination

ITEM NO SUPPLIES/SERVICES ESTIMATED UNIT UNIT PRICE AMOUNT QUANTITY

0002 986,500 Cubic Yard

Maintenance Dredging

FFP

Maintenance dredging of unclassified material for Shoals 1, 1A, 2, 2A, 3, and 3A

NET AMT

FOB: Destination

Page 4 of 26

ITEM NO 0003	SUPPLIES/SERVICES	QUANTITY 1	UNIT Lump Sum	UNIT PRICE	AMOUNT
	Mobilization and Demobi	lization	1		
	FFP Mobilization & Demobilization	zation for Shoals	4 and 5		
				NET AMT	
				TVET THVIT	
FOB	: Destination				
ITEM NO	SUPPLIES/SERVICES	ESTIMATED	UNIT	UNIT PRICE	AMOUNT
	SUPPLIES/SERVICES	QUANTITY		UNII PRICE	AMOUNT
0004		426,000	Cubic Yard		
	Maintenance Dredging		1 aru		
	FFP Maintenance dredging of	unclassified mate	rial for Shoals 4	and 5	
	wantenance dreaging of	unciassifica mate	ilai ioi biloais 4	und 5	
				NET AMT	
FOB	: Destination				
102	. 2 00,,,,,,,,				
TOTA	AL PRICE				
		AL PRICE ALL	LINE ITEMS	\$	

BID STATEMENT

All bidders are advised materially unbalanced bids may be rejected as nonresponsive. See Section 00100, FAR 52.214-19 Contract Award – Sealed Bidding – Construction.

Quantities indicated are comprised of material within the required channel prism including the maximum optional pay slope material and two feet (2') allowable overdepth.

Section 00100 - Bidding Schedule/Instructions to Bidders

CLAUSES INCORPORATED BY REFERENCE

52.214-3	Amendments To Invitations For Bids	DEC 1989
52.214-4	False Statements In Bids	APR 1984
52.214-5	Submission Of Bids	MAR 1997
52.214-6	Explanation To Prospective Bidders	APR 1984
52.214-7	Late Submissions, Modifications, and Withdrawals of Bids	NOV 1999
52.214-18	Preparation of Bids-Construction	APR 1984
52.214-19	Contract Award-Sealed Bidding-Construction	AUG 1996
52.214-21	Descriptive Literature	APR 2002
52.214-34	Submission Of Offers In The English Language	APR 1991
52.214-35	Submission Of Offers In U.S. Currency	APR 1991
52.225-10	Notice of Buy American Act RequirementConstruction	MAY 2002
	Materials	
52.252-1	Solicitation Provisions Incorporated By Reference	FEB 1998

CLAUSES INCORPORATED BY FULL TEXT

52.209-4006 PLANT AND EQUIPMENT SCHEDULE

Each bidder/offeror shall submit by attachment to his bid/offer a properly executed Plant and Equipment Schedule (See Section 00600) listing thereon the plant available to the bidder/offeror and proposed for use on the work. If floating plant is required in the performance of this work, no bidder/offeror will be eligible for award whose floating plant at the time of award does not substantially meet the safety requirements of the Corps of Engineers and the contract and specifications, unless (1) such plant can be made to so conform within a reasonable time after award; and (2) the bidder/offeror will stipulate that the award is conditioned upon his making the plant to so comply within a reasonable time after award, all as determined by the Contracting Officer.

(End of paragraph)

52.216-1 TYPE OF CONTRACT (APR 1984)

The Government contemplates award of a firm fixed price construction contract resulting from this solicitation.

(End of clause)

52.222-23 NOTICE OF REQUIREMENT FOR AFFIRMATIVE ACTION TO ENSURE EQUAL EMPLOYMENT OPPORTUNITY FOR CONSTRUCTION (FEB 1999)

- (a) The offeror's attention is called to the Equal Opportunity clause and the Affirmative Action Compliance Requirements for Construction clause of this solicitation.
- (b) The goals for minority and female participation, expressed in percentage terms for the Contractor's aggregate workforce in each trade on all construction work in the covered area, are as follows:

Goals for minority participation for each trade	Goals for female participation for each trade
33.0%	6.9%

These goals are applicable to all the Contractor's construction work performed in the covered area. If the Contractor performs construction work in a geographical area located outside of the covered area, the Contractor shall apply the goals established for the geographical area where the work is actually performed. Goals are published periodically in the Federal Register in notice form, and these notices may be obtained from any Office of Federal Contract Compliance Programs office.

- (c) The Contractor's compliance with Executive Order 11246, as amended, and the regulations in 41 CFR 60-4 shall be based on (1) its implementation of the Equal Opportunity clause, (2) specific affirmative action obligations required by the clause entitled "Affirmative Action Compliance Requirements for Construction," and (3) its efforts to meet the goals. The hours of minority and female employment and training must be substantially uniform throughout the length of the contract, and in each trade. The Contractor shall make a good faith effort to employ minorities and women evenly on each of its projects. The transfer of minority or female employees or trainees from Contractor to Contractor, or from project to project, for the sole purpose of meeting the Contractor's goals shall be a violation of the contract, Executive Order 11246, as amended, and the regulations in 41 CFR 60-4. Compliance with the goals will be measured against the total work hours performed.
- (d) The Contractor shall provide written notification to the Deputy Assistant Secretary for Federal Contract Compliance, U.S. Department of Labor, within 10 working days following award of any construction subcontract in excess of \$10,000 at any tier for construction work under the contract resulting from this solicitation. The notification shall list the --
- (1) Name, address, and telephone number of the subcontractor;
- (2) Employer's identification number of the subcontractor;
- (3) Estimated dollar amount of the subcontract;
- (4) Estimated starting and completion dates of the subcontract; and
- (5) Geographical area in which the subcontract is to be performed.
- (e) As used in this Notice, and in any contract resulting from this solicitation, the "covered area" is Georgetown County, SC.

(End of provision)

52.233-2 SERVICE OF PROTEST (AUG 1996)

(a) Protests, as defined in section 33.101 of the Federal Acquisition Regulation, that are filed directly with an agency, and copies of any protests that are filed with the General Accounting Office (GAO), shall be served on the Contracting Officer (addressed as follows) by obtaining written and dated acknowledgment of receipt from

US Army Corps of Engineers Charleston District, Contracting Division 69A Hagood Ave. Charleston, SC 29403

(b) The copy of any protest shall be received in the office designated above within one day of filing a protest with the GAO.

(End of provision)

Section 00600 - Representations & Certifications

CLAUSES INCORPORATED BY REFERENCE

252.209-7001	Disclosure of Ownership or Control by the Government of a	SEP 2004
	Terrorist Country	
252.225-7031	Secondary Arab Boycott Of Israel	APR 2003

CLAUSES INCORPORATED BY FULL TEXT

52.204-8 ANNUAL REPRESENTATIONS AND CERTIFICATIONS (JAN 2005)

- (a)(1) If the clause at 52.204-7, Central Contractor Registration, is included in this solicitation, paragraph (b) of this provision applies.
- (2) If the clause at 52.204-7 is not included in this solicitation, and the offeror is currently registered in CCR, and has completed the ORCA electronically, the offeror may choose to use paragraph (b) of this provision instead of completing the corresponding individual representations and certifications in the solicitation. The offeror shall indicate which option applies by checking one of the following boxes:

() Paragraph (b) applies.	
() Paragraph (b) does not apply and the solicitation.	the offeror has completed the individual representations and certifications in

(b) The offeror has completed the annual representations and certifications electronically via the Online Representations and Certifications Application (ORCA) website at http://orca.bpn.gov. After reviewing the ORCA database information, the offeror verifies by submission of the offer that the representations and certifications currently posted electronically have been entered or updated within the last 12 months, are current, accurate, complete, and applicable to this solicitation (including the business size standard applicable to the NAICS code referenced for this solicitation), as of the date of this offer and are incorporated in this offer by reference (see FAR 4.1201); except for the changes identified below [offeror to insert changes, identifying change by clause number, title, date]. These amended representation(s) and/or certification(s) are also incorporated in this offer and are current, accurate, and complete as of the date of this offer.

FAR Clause	Title	Date	Change

Any changes provided by the offeror are applicable to this solicitation only, and do not result in an update to the representations and certifications posted on ORCA.

(End of Provision)

52.209-4001 PLANT AND EQUIPMENT SCHEDULE—LIST

Note: See the paragraph in Section 00800 entitled PLANT and the paragraph in Section 00100 entitled PLANT AND EQUIPMENT SCHEDULE.

		*	lable Plant To Be Used		
Number	Type	Capacity	Manufacturer	Age & Condition	Location
ļ ļ			<u> </u>	ļ ļ	
		l			
				i	
					
Number	Type	Capacity	Manufacturer	Age & Condition	Location
			<u> </u>		

*NOTE: Provide separate table for each type of equipment such as excavation, pile driving, concrete plant, material handling, etc. Use separate line for each major item. Use additional page if necessary.

NOTE FOR DREDGING:

- 1. In preparing the above tabulation, the bidder shall insert the following information under the appropriate heading, using a separate line for each major item. Use additional pages if necessary.
- a. Number. For dredges, give identifying number and name.
- b. Type. Under this heading, give description as follows:

For bucket and hopper dredges, show bucket capacity in cubic yards, horsepower of hoist engine, type of power, and number of swings per hour; for pipeline dredges, show inside diameter of discharge pipe, horsepower of pump engine, and type of power.

- c. Capacity. Under this heading, state the estimated capacity of the plant in cubic yards per month when working materials similar to those which it is anticipated will be encountered in performance of work.
- 2. The following statement will be executed by all bidders: The plant () will, () will not, have the facilities for furnishing the meals required by the "Accommodations and Meals for Inspectors" paragraph of the contract.

(End of schedule)

52.209-4002 CERTIFICATE OF AUTHORITY TO BIND CORPORATION

Offeror, if a corporation, shall cause the following certificate to be executed under its corporate seal. The same officer shall not sign both the offer and this certificate.

CERTIFICATE

I,,
(Name)
of the corporation named as Offeror
(Title)
herein, certify that, who
(Name of person who signed offer)
signed this offer on behalf of the corporation (Offeror), was then
of said corporation, and that said
offer was duly signed for and on behalf of said corporation by authority
of its governing body, and is within the scope of its corporate powers.
(C')
(Signature)
(CORPORATE
SEAL)
(Typed Name)
(Typed: value)
(End of paragraph)
52.219-4005 SUBCONTRACTING REPRESENTATION
(a) Part of the work included in this offer () will, () will not, be subcontracted. Subcontractor () is,
) is not, a Small Business Concern as defined in the provision entitled SMALL BUSINESS CONCERN
REPRESENTATION.
(b) Part of the work included in this offer () will, () will not, be subcontracted to a Small Disadvantaged Business
Concern as defined in the provision entitled SMALL DISADVANTAGED BUSINESS CONCERN
REPRESENTATION.
Name and Address of Subcontractor:
Estimated percentage of work to be subcontracted:
Type of work to be subcontracted:
(End of paragraph)

252.247-7022 REPRESENTATION OF EXTENT OF TRANSPORTATION BY SEA (AUG 1992)

(a) The Offeror shall indicate by checking the appropriate blank in paragraph (b) of this provision whether
transportation of supplies by sea is anticipated under the resultant contract. The term supplies is defined in the
Transportation of Supplies by Sea clause of this solicitation.

(b) Representation. The Offeror represents that it:
(1) Does anticipate that supplies will be transported by sea in the performance of any contract or subcontract resulting from this solicitation.
(2) Does not anticipate that supplies will be transported by sea in the performance of any contract or subcontract resulting from this solicitation.

(c) Any contract resulting from this solicitation will include the Transportation of Supplies by Sea clause. If the Offeror represents that it will not use ocean transportation, the resulting contract will also include the Defense FAR Supplement clause at 252.247-7024, Notification of Transportation of Supplies by Sea.

(End of provision)

Section 00700 - Contract Clauses

CLAUSES INCORPORATED BY REFERENCE

52.203-3	Gratuities	APR 1984
52.203-5	Covenant Against Contingent Fees	APR 1984
52.203-7	Anti-Kickback Procedures	JUL 1995
52.203-8	Cancellation, Rescission, and Recovery of Funds for Illegal	JAN 1997
	or Improper Activity	
52.203-10	Price Or Fee Adjustment For Illegal Or Improper Activity	JAN 1997
52.203-12	Limitation On Payments To Influence Certain Federal	JUN 2003
	Transactions	
52.204-4	Printed or Copied Double-Sided on Recycled Paper	AUG 2000
52.204-7	Central Contractor Registration	OCT 2003
52.209-6	Protecting the Government's Interest When Subcontracting	JAN 2005
	With Contractors Debarred, Suspended, or Proposed for	
	Debarment	
52.214-26	Audit and RecordsSealed Bidding	OCT 1997
52.214-27	Price Reduction for Defective Cost or Pricing Data -	OCT 1997
02.21.27	Modifications - Sealed Bidding	0011,,,,
52.214-28	Subcontracting Cost Or Pricing DataModificationsSealed	OCT 1997
32.21 . 20	Bidding	001 1997
52.219-6	Notice Of Total Small Business Set-Aside	JUN 2003
52.219-8	Utilization of Small Business Concerns	MAY 2004
52.222-3	Convict Labor	JUN 2003
52.222-4	Contract Work Hours and Safety Standards Act - Overtime	SEP 2000
32.222-4	Compensation	3L1 2000
52.222-6	Davis Bacon Act	FEB 1995
52.222-7	Withholding of Funds	FEB 1988
52.222-8	Payrolls and Basic Records	FEB 1988
52.222-9	Apprentices and Trainees	FEB 1988
52.222-10	Compliance with Copeland Act Requirements	FEB 1988
52.222-11	Subcontracts (Labor Standards)	FEB 1988
52.222-12	Contract Termination-Debarment	FEB 1988
52.222-13	Compliance with Davis-Bacon and Related Act Regulations.	
52.222-14	Disputes Concerning Labor Standards	FEB 1988
52.222-15	Certification of Eligibility	FEB 1988
52.222-21	Prohibition Of Segregated Facilities	FEB 1999
52.222-26	Equal Opportunity	APR 2002
52.222-27	Affirmative Action Compliance Requirements for	FEB 1999
	Construction	
52.222-35	Equal Opportunity For Special Disabled Veterans, Veterans	DEC 2001
	of the Vietnam Era, and Other Eligible Veterans	
52.222-36	Affirmative Action For Workers With Disabilities	JUN 1998
52.222-37	Employment Reports On Special Disabled Veterans, Veterans	sDEC 2001
	Of The Vietnam Era, and Other Eligible Veterans	
52.222-39	Notification of Employee Rights Concerning Payment of	DEC 2004
	Union Dues or Fees	
52.223-6	Drug-Free Workplace	MAY 2001
52.223-14	Toxic Chemical Release Reporting	AUG 2003
52.225-14	Notice of Buy American Act RequirementConstruction	MAY 2002
J 4.44J-1V	Materials	141A 1 2002
	Machais	

52.226-1	Utilization Of Indian Organizations And Indian-Owned	JUN 2000
	Economic Enterprises	
52.227-1	Authorization and Consent	JUL 1995
52.227-2	Notice And Assistance Regarding Patent And Copyright	AUG 1996
	Infringement	
52.228-11	Pledges Of Assets	FEB 1992
52.229-3	Federal, State And Local Taxes	APR 2003
52.232-5	Payments under Fixed-Price Construction Contracts	SEP 2002
52.232-17	Interest	JUN 1996
52.232-17	Prompt Payment for Construction Contracts	OCT 2003
52.232-33	Payment by Electronic Funds TransferCentral Contractor	OCT 2003
32.232-33	Registration	OC1 2003
5 0 000 1	•	ии 2002
52.233-1	Disputes	JUL 2002
52.233-3	Protest After Award	AUG 1996
52.233-4	Applicable Law for Breach of Contract Claim	OCT 2004
52.236-2	Differing Site Conditions	APR 1984
52.236-3	Site Investigation and Conditions Affecting the Work	APR 1984
52.236-4	Physical Data	APR 1984
52.236-5	Material and Workmanship	APR 1984
52.236-6	Superintendence by the Contractor	APR 1984
52.236-7	Permits and Responsibilities	NOV 1991
52.236-8	Other Contracts	APR 1984
52.236-9	Protection of Existing Vegetation, Structures, Equipment,	APR 1984
	Utilities, and Improvements	
52.236-11	Use and Possession Prior to Completion	APR 1984
52.236-12	Cleaning Up	APR 1984
52.236-13	Accident Prevention	NOV 1991
52.236-14	Availability and Use of Utility Services	APR 1984
52.236-15	Schedules for Construction Contracts	APR 1984
52.236-17	Layout of Work	APR 1984
52.236-26	Preconstruction Conference	FEB 1995
52.242-13	Bankruptcy	JUL 1995
52.242-14	Suspension of Work	APR 1984
		AUG 1987
52.243-4	Changes	
52.244-6	Subcontracts for Commercial Items	DEC 2004
52.246-12	Inspection of Construction	AUG 1996
52.248-3	Value Engineering-Construction	FEB 2000
52.249-2 Alt I	Termination for Convenience of the Government (Fixed-	SEP 1996
	Price) (May 2004) - Alternate I	
52.249-10	Default (Fixed-Price Construction)	APR 1984
52.253-1	Computer Generated Forms	JAN 1991
252.201-7000	Contracting Officer's Representative	DEC 1991
252.203-7001	Prohibition On Persons Convicted of Fraud or Other Defense	-DEC 2004
	Contract-Related Felonies	
252.203-7002	Display Of DOD Hotline Poster	DEC 1991
252.204-7003	Control Of Government Personnel Work Product	APR 1992
252.204-7004 Alt A	Required Central Contractor Registration Alternate A	NOV 2003
252.205-7000	Provision Of Information To Cooperative Agreement Holders	s DEC 1991
252.209-7004	Subcontracting With Firms That Are Owned or Controlled By	yMAR 1998
	The Government of a Terrorist Country	•
252.225-7012	Preference For Certain Domestic Commodities	JUN 2004
252.227-7033	Rights in Shop Drawings	APR 1966
252.232-7003	Electronic Submission of Payment Requests	JAN 2004
252.236-7000	Modification Proposals-Price Breakdown	DEC 1991

252.236-7002	Obstruction of Navigable Waterways	DEC 1991
252.236-7008	Contract Prices-Bidding Schedules	DEC 1991
252.243-7001	Pricing Of Contract Modifications	DEC 1991
252.243-7002	Requests for Equitable Adjustment	MAR 1998
252.247-7023	Transportation of Supplies by Sea	MAY 2002
252.247-7023	Transportation of Supplies by Sea	MAY 2002
252.247-7024	Notification Of Transportation Of Supplies By Sea	MAR 2000
252.247-7024	Notification Of Transportation Of Supplies By Sea	MAR 2000

CLAUSES INCORPORATED BY FULL TEXT

52.200-4803 ADMINISTRATIVE, APPROPRIATION, AND ACCOUNTING DATA

- (a) Partial payments will be made monthly for the amount and value of the work and services performed upon submission of ENG Form 93, "Payment Estimate-Contract Performance". This estimate will be forwarded to and verified by the Contracting Officer's Representative utilizing the progress report submitted by the Contractor and independent analyses of progress. Sample format for ENG Form 93 will be provided to the Contractor by the Contracting officer's Representative upon contract award.
- (b) Submit requests for payment (Original and one copy) to:

U.S. Army Corps of Engineers, Charleston Attn: CESAC-TS-OL 431 Meeting Street Charleston, SC 29403-5525

(c) Payments will be made by:

USACE Finance Center (EROC: K2) Attn: CEFC-AO-P 5720 Integrity Drive Millington, TN 38054

(End of paragraph)

52.211-12 LIQUIDATED DAMAGES--CONSTRUCTION (SEP 2000)

- (a) If the Contractor fails to complete the work within the time specified in the contract, the Contractor shall pay liquidated damages to the Government in the amount of \$897.00 for each calendar day of delay until the work is completed or accepted.
- (b) If the Government terminates the Contractor's right to proceed, liquidated damages will continue to accrue until the work is completed. These liquidated damages are in addition to excess costs of repurchase under the Termination clause.

(End of clause)

52.211-18 VARIATION IN ESTIMATED QUANTITY (APR 1984)

If the quantity of a unit-priced item in this contract is an estimated quantity and the actual quantity of the unit-priced item varies more than 15 percent above or below the estimated quantity, an equitable adjustment in the contract price shall be made upon demand of either party. The equitable adjustment shall be based upon any increase or decrease in costs due solely to the variation above 115 percent or below 85 percent of the estimated quantity. If the quantity variation is such as to cause an increase in the time necessary for completion, the Contractor may request, in writing, an extension of time, to be received by the Contracting Officer within 10 days from the beginning of the delay, or within such further period as may be granted by the Contracting Officer before the date of final settlement of the contract. Upon the receipt of a written request for an extension, the Contracting Officer shall ascertain the facts and make an adjustment for extending the completion date as, in the judgement of the Contracting Officer, is justified.

52.225-9 BUY AMERICAN ACT—CONSTRUCTION MATERIALS (JAN 2005)

(a) Definitions. As used in this clause--

Component means an article, material, or supply incorporated directly into a construction material.

Construction material means an article, material, or supply brought to the construction site by the Contractor or a subcontractor for incorporation into the building or work. The term also includes an item brought to the site preassembled from articles, materials, or supplies. However, emergency life safety systems, such as emergency lighting, fire alarm, and audio evacuation systems, that are discrete systems incorporated into a public building or work and that are produced as complete systems, are evaluated as a single and distinct construction material regardless of when or how the individual parts or components of those systems are delivered to the construction site. Materials purchased directly by the Government are supplies, not construction material.

Cost of components means--

- (1) For components purchased by the Contractor, the acquisition cost, including transportation costs to the place of incorporation into the construction material (whether or not such costs are paid to a domestic firm), and any applicable duty (whether or not a duty-free entry certificate is issued); or
- (2) For components manufactured by the Contractor, all costs associated with the manufacture of the component, including transportation costs as described in paragraph (1) of this definition, plus allocable overhead costs, but excluding profit. Cost of components does not include any costs associated with the manufacture of the construction material.

Domestic construction material means--

- (1) An unmanufactured construction material mined or produced in the United States; or
- (2) A construction material manufactured in the United States, if the cost of its components mined, produced, or manufactured in the United States exceeds 50 percent of the cost of all its components. Components of foreign origin of the same class or kind for which nonavailability determinations have been made are treated as domestic.

Foreign construction material means a construction material other than a domestic construction material.

United States means the 50 States, the District of Columbia, and outlying areas.

(b) Domestic preference. (1) This clause implements the Buy American Act (41 U.S.C. 10a-10d) by providing a preference for domestic construction material. The Contractor shall use only domestic construction material in performing this contract, except as provided in paragraphs (b)(2) and (b)(3) of this clause.

- (2) This requirement does not apply to the construction material or components listed by the Government as follows:

 None
- (3) The Contracting Officer may add other foreign construction material to the list in paragraph (b)(2) of this clause if the Government determines that
- (i) The cost of domestic construction material would be unreasonable. The cost of a particular domestic construction material subject to the requirements of the Buy American Act is unreasonable when the cost of such material exceeds the cost of foreign material by more than 6 percent;
- (ii) The application of the restriction of the Buy American Act to a particular construction material would be impracticable or inconsistent with the public interest; or
- (iii) The construction material is not mined, produced, or manufactured in the United States in sufficient and reasonably available commercial quantities of a satisfactory quality.
- (c) Request for determination of inapplicability of the Buy American Act. (1)(i) Any Contractor request to use foreign construction material in accordance with paragraph (b)(3) of this clause shall include adequate information for Government evaluation of the request, including--
- (A) A description of the foreign and domestic construction materials;
- (B) Unit of measure;
- (C) Quantity;
- (D) Price;
- (E) Time of delivery or availability;
- (F) Location of the construction project;
- (G) Name and address of the proposed supplier; and
- (H) A detailed justification of the reason for use of foreign construction materials cited in accordance with paragraph (b)(3) of this clause.
- (ii) A request based on unreasonable cost shall include a reasonable survey of the market and a completed price comparison table in the format in paragraph (d) of this clause.
- (iii) The price of construction material shall include all delivery costs to the construction site and any applicable duty (whether or not a duty-free certificate may be issued).
- (iv) Any Contractor request for a determination submitted after contract award shall explain why the Contractor could not reasonably foresee the need for such determination and could not have requested the determination before contract award. If the Contractor does not submit a satisfactory explanation, the Contracting Officer need not make a determination.
- (2) If the Government determines after contract award that an exception to the Buy American Act applies and the Contracting Officer and the Contractor negotiate adequate consideration, the Contracting Officer will modify the contract to allow use of the foreign construction material. However, when the basis for the exception is the unreasonable price of a domestic construction material, adequate consideration is not less than the differential established in paragraph (b)(3)(i) of this clause.

- (3) Unless the Government determines that an exception to the Buy American Act applies, use of foreign construction material is noncompliant with the Buy American Act.
- (d) Data. To permit evaluation of requests under paragraph (c) of this clause based on unreasonable cost, the Contractor shall include the following information and any applicable supporting data based on the survey of suppliers:

Foreign and Domest	ic Construction Materia	als Price Compar	rison	
Construction material description		. ,	Price (dollars) \1\	
Item 1				
Foreign construction material				
Domestic construction material				
Item 2				
Foreign construction material				
Domestic construction material				
Include all delivery costs to the const certificate is issued).	ruction site and any ap			
List name, address, telephone numbe summary.	r, and contact for suppl	liers surveyed. A	ttach copy of response; if oral, attach	l
Include other applicable supporting i	nformation.			

52.236-1 PERFORMANCE OF WORK BY THE CONTRACTOR (APR 1984)

The Contractor shall perform on the site, and with its own organization, work equivalent to at least forty (40) percent of the total amount of work to be performed under the contract. This percentage may be reduced by a supplemental agreement to this contract if, during performing the work, the Contractor requests a reduction and the Contracting Officer determines that the reduction would be to the advantage of the Government.

(End of clause)

(End of clause)

52.252-2 CLAUSES INCORPORATED BY REFERENCE (FEB 1998)

This contract incorporates one or more clauses by reference, with the same force and effect as if they were given in full text. Upon request, the Contracting Officer will make their full text available. Also, the full text of a clause may be accessed electronically at this/these address(es):

www.arnet.gov

(End of clause)

252.236-7001 CONTRACT DRAWINGS, MAPS, AND SPECIFICATIONS (AUG 2000)

- (a) The Government will provide to the Contractor, without charge, one set of contract drawings and specifications, except publications incorporated into the technical provisions by reference, in electronic or paper media as chosen by the Contracting Officer.
- (b) The Contractor shall--
- (1) Check all drawings furnished immediately upon receipt;
- (2) Compare all drawings and verify the figures before laying out the work;
- (3) Promptly notify the Contracting Officer of any discrepancies;
- (4) Be responsible for any errors that might have been avoided by complying with this paragraph (b); and
- (5) Reproduce and print contract drawings and specifications as needed.
- (c) In general--
- (1) Large-scale drawings shall govern small-scale drawings; and
- (2) The Contractor shall follow figures marked on drawings in preference to scale measurements.
- (d) Omissions from the drawings or specifications or the misdescription of details of work that are manifestly necessary to carry out the intent of the drawings and specifications, or that are customarily performed, shall not relieve the Contractor from performing such omitted or misdescribed details of the work. The Contractor shall perform such details as if fully and correctly set forth and described in the drawings and specifications.
- (e) The work shall conform to the specifications and the contract drawings identified on the following index of drawings:

Title
Maintenance Dredging in Georgetown Harbor,
Sampit River and Upper Winyah Bay

File W912HP-05-B-0002 Drawing No. 9014 (10 sheets)

Georgetown Harobr NAD83 Coordinates

0000 (6 sheets)

(End of clause)

252.236-7004 PAYMENT FOR MOBILIZATION AND DEMOBILIZATION (DEC 1991)

- (a) The Government will pay all costs for the mobilization and demobilization of all of the Contractor's plant and equipment at the contract lump sum price for this item.
- (1) Sixty (60%) percent of the lump sum price upon completion of the contractor's mobilization at the work site.
- (2) The remaining forty (40%) percent upon completion of demobilization.
- (b) The Contracting Officer may require the Contractor to furnish cost data to justify this portion of the bid if the Contracting Officer believes that the percentages in paragraphs (a) (1) and (2) of this clause do not bear a reasonable relation to the cost of the work in this contract.
- (1) Failure to justify such price to the satisfaction of the Contracting Officer will result in payment, as determined by the Contracting Officer, of --
- (i) Actual mobilization costs at completion of mobilization;
- (ii) Actual demobilization costs at completion of demobilization; and
- (iii) The remainder of this item in the final payment under this contract.
- (2) The Contracting Officer's determination of the actual costs in paragraph (b)(1) of this clause is not subject to appeal.

Section 00800 - Special Contract Requirements

CLAUSES INCORPORATED BY FULL TEXT

52.201-4700 CONTRACTING OFFICER'S REPRESENTATIVE (COR) ADMINISTRATIVE CONTRACTING OFFICER (ACO) ORDERING OFFICER

- (a) Definitions.
- (i) "Contracting Officer's Representative" (COR) means an individual designated in accordance with subsection 201.602-2 of the Defense Federal Acquisition Regulation Supplement and authorized in writing by the Contracting Officer to perform specific technical or administrative functions. The COR is not authorized to make any commitments or changes that will affect price, quality, quantity, delivery, or any other term or condition of the contract.
- (ii) "Administrative Contracting Officer" (ACO) means an individual designated in accordance with subsections 1.602-1(100) and 1.603-3(100) of the Engineer Federal Acquisition Regulation Supplement and authorized in writing by the Contracting Officer to perform specific functions. The ACO is authorized to modify construction contracts within the scope of the contract under specified contract clauses.
- (iii) "Ordering Officer" means an individual designated in accordance with subsection 1.603-1 of the Army Federal Acquisition Regulation Supplement and authorized in writing by the Chief of the Contracting Division to place orders against specific indefinite delivery type contracts.
- (b) If a COR, ACO, or Ordering Officer is designated, the Contractor will receive a copy of the written designation. Each will specify the extent of the authority of the COR, ACO, or Ordering Officer to act on behalf of the Government.
- (c) The Contractor shall not accept any instructions issued by any person employed by the Government, or otherwise, other than the Contracting Officer; or COR, ACO or Ordering Officer acting within their authority.

(End of paragraph)

52.211-4001 VARIATION IN ESTIMATED QUANTITY – DREDGING

- (a) Read this clause in conjunction with the clause entitled VARIATION IN ESTIMATED QUANTITY (FAR 52.211-18).
- (b) Where the quantity of a pay item in this contract is an estimated quantity and where the actual quantity of material within the required dredging prism varies more than 15 percent above or below the stated estimated quantity within the required dredging prism, an equitable adjustment in the contract unit price will be made upon demand of either party. The equitable adjustment will be based upon any increase or decrease in costs due solely to the variation above 115 percent or below 85 percent of the estimated quantity within the required dredging prism. No consideration for an adjustment in the contract unit price will be given for any variation in quantities of material below the required prism or outside the associated side slope lines, and such quantities will not be subject to any adjusted unit price.

(End of clause)

52.211-4004 (c) COMMENCEMENT, PROSECUTION, AND COMPLETION OF WORK APR 1984) (SUPPLEMENTAL INSTRUCTIONS INCLUDED) DREDGING

The Contractor shall be required to (a) commence dredging under this contract within 30 calendar days after the date the Contractor receives the Notice to Proceed, (b) prosecute the work diligently, and (c) complete the entire work ready for use not later than (see supplemental instructions). The time stated for completion shall include final cleanup of the premises.

Supplemental Instructions:

- (a) Prosecution of Work: The Contractor will be required to commence dredging work under this contract within 30 calendar days after receipt of the Notice to Proceed. The Contractor will be required to prosecute the dredging work in Georgetown Harbor, with the exception of Shoals 4 and 5, at an average rate of not less than 325,000 cubic yards per month and to complete it within the number of days after the limiting date fixed for commencement; provided that the quantity of material actually removed in any one month shall in no case be less than 275,000 cubic yards. The Contractor will be required to prosecute the dredging work in Georgetown Harbor, Shoals 4 and 5, at an average rate of not less than 200,000 cubic yards per month and to complete it within the number of days after the limiting date fixed for commencement; provided that the quantity of material actually removed in any one month shall in no case be less than 150,000 cubic yards. The number of days allowed for completion after the limiting date fixed for commencement shall be determined by applying the average monthly rate above stipulated to the total quantity of material actually removed and to be paid for under the contract; provided, further that no waiver by the Contracting Officer of any failure of the Contractor to make in any month or series of months the rate of progress required by this paragraph shall be construed as relieving the Contractor from the obligation to make up the deficiency in future months and to complete the entire work within the time allowed by the contract. The time thus determined for completion shall include final clean-up of the premises. See Section, "Dredging," Paragraph - Order of Work for additional requirements.
- (b) Performing Dredging Work for Others Outside the Requirements of this Contract: In the event the Contractor elects to perform dredging work contiguous to the project area but outside the requirements of this contract, (i.e., for Federal, State, or local activities "third party"), the Contractor shall have approval of the Contracting Officer prior to moving off construction site to perform third party work. Reasonable adjustments in time may be granted the Contractor to perform this work at the discretion of the Contracting Officer. Time allotted may include time to relocate pipelines, dredge plant, and to perform the third party work. It shall not include time for plant maintenance or similar delays that postpone resumption of work under this contract. The Contractor shall also be responsible for the cost of any additional surveys required due to delays caused by this interruption of work.

(End of Supplemental Instructions)

52.228-4001 REQUIRED INSURANCE

In accordance with the clause "INSURANCE - WORK ON A GOVERNMENT INSTALLATION" the following Schedule applies:

- (a) Workmen's Compensation and Employer's Liability.
- (1) Compliance with applicable workmen's compensation and occupational diseases statutes is required. (If occupational diseases are not compensable under applicable statutes, coverage may be under employer's liability insurance.)

(2) Employer's liability

\$100,000.00

(b) General Liability (comprehensive form policy).

(1) Bodily injury per occurrence \$500,000.00

(c) Automobile Liability (comprehensive form policy).

(1) Bodily injury per person \$200,000.00

(2) Bodily injury per accident \$500,000.00

(3) Property damage per accident \$ 20,000.00

The policies evidencing required insurance shall contain an endorsement to the effect that any cancellation or any material change adversely affecting the Government's interest shall not be effective until 30 days after the insurer or the Contractor gives written notice to the Contracting Officer.

(End of paragraph)

52.231-4500 EQUIPMENT OWNERSHIP AND OPERATING EXPENSE SCHEDULE (MAR 1995)

- (a) This statement shall become operative only for negotiated contracts where cost or pricing data is requested, and for modifications to sealed bid or negotiated contracts where cost or pricing data is requested. This clause does not apply to terminations. See 52.231-5001, Basis for settlement of proposals, and FAR Part 49.
- (b) Allowable cost for construction and marine plant and equipment in sound workable condition owned or controlled and furnished by a contractor or subcontractor at any tier shall be based on actual cost data for each piece of equipment or groups of similar serial and series for which the Government can determine both ownership and operating costs from the contractor's accounting records. When both ownership and operating costs cannot be determined for any piece of equipment or groups of similar serial or series equipment from the contractor's accounting records, costs for that equipment shall be based upon the applicable provisions of EP 1110-1-8, Construction Equipment Ownership and Operating Expense Schedule, Region III. Working conditions shall be considered to be average for determining equipment rates using the schedule unless specified otherwise by the contracting officer. For equipment not included in the schedule, rates for comparable pieces of equipment may be used or a rate may be developed using the formula provided in the schedule. For forward pricing, the schedule in effect at the time of negotiations shall apply. For retroactive pricing, the schedule in effect at the time work was performed shall apply.

- (c) Equipment rental costs are allowable, subject to the provisions of FAR 31.105(d)(ii) and 31.205-36. Rates for equipment rented from an organization under common control, lease-purchase arrangements, and saleleaseback arrangements, will be determined using the schedule, except that actual rates will be used for equipment leased from an organization under common control that has an established practice of leasing the same or similar equipment to unaffiliated lessees.
- (d) When actual equipment costs are proposed and the total amount of the pricing action exceeds the small purchase threshold, the contracting officer shall request the contractor to submit either certified cost or pricing data, or partial/limited data, as appropriate. The data shall be submitted on Standard Form 1411, Contract Pricing Proposal Cover Sheet.

(End of clause)

52.232-4001 RELEASE OF CLAIMS - - CONSTRUCTION

The following is an example of a Contractor's release of claims required of the Contractor to comply with the

REL	ÆΑ	SE	OF	CL	AIN	ЛS

provisions of clause "PAYMENTS UNDER FIXED-PRICE CO.	NSTRUCTION CONTRA	CIS".
(Sample)		
RELEASE OF CLAIMS		
The undersigned Contractor under Contract Number		located at
CONTRACTS" FAR clause 52.232-0005, of said Contract, here and employees from any and all claims arising under or by virtue thereof except with respect to those claims, if any, listed below:		
(Here itemize claims and amounts due)		
(Contractor signature)		
(Typed name and title)		
(Date)		
(End of paragraph)		

52.232-5001 CONTINUING CONTRACTS (MAR 1995)—EFARS

- (a) This is a continuing contract, as authorized by Section 10 of the River and Harbor Act of September 22, 1922 (33 U.S. Code 621). The payment of some portion of the contract price is dependent upon reservations of funds from future appropriations, and from future contribution to the project having one or more non-federal project sponsors. The responsibilities of the Government are limited by this clause notwithstanding any contrary provision of the "Payments to Contractor" clause or any other clause of this contract.
- (b) The sum of \$1,000 has been reserved for this contract and is available for payments to the contractor during the current fiscal year. It is expected that Congress will make appropriations for future fiscal years from which additional funds together with funds provided by one or more non-federal project sponsors will be reserved for this contract.
- (c) Failure to make payments in excess of the amount currently reserved, or that may be reserved from time to time, shall not entitle the contractor to a price adjustment under the terms of this contract except as specifically provided in paragraphs (f) and (i) below. No such failure shall constitute a breach of this contract, except that this provision shall not bar a breach-of-contract action if an amount finally determined to be due as a termination allowance remains unpaid for one year due solely to a failure to reserve sufficient additional funds therefore.
- (d) The Government may at any time reserve additional funds for payments under the contract if there are funds available for such purpose. The contracting officer will promptly notify the contractor of any additional funds reserved for the contract by issuing an administrative modification to the contract.
- (e) If earnings will be such that funds reserved for the contract will be exhausted before the end of any fiscal year, the contractor shall give written notice to the contracting officer of the estimated date of exhaustion and the amount of additional funds which will be needed to meet payments due or to become due under the contract during that fiscal year. This notice shall be given not less than 45 nor more than 60 days prior to the estimated date of exhaustion.
- (f) No payments will be made after exhaustion of funds except to the extent that additional funds are reserved for the contract. The contractor shall be entitled to simple interest on any payment that the contracting officer determines was actually earned under the terms of the contract and would have been made except for exhaustion of funds. Interest shall be computed from the time such payment would otherwise have been made until actually or constructively made, and shall be at the rate established by the Secretary of the Treasury pursuant to Public Law 92-41, 85 STAT 97, as in effect on the first day of the delay in such payment.
- (g) Any suspension, delay, or interruption of work arising from exhaustion or anticipated exhaustion of funds shall not constitute a breach of this contract and shall not entitle the contractor to any price adjustment under the "Suspension of Work" clause or in any other manner under this contract.
- (h) An equitable adjustment in performance time shall be made for any increase in the time required for performance of any part of the work arising from exhaustion of funds or the reasonable anticipation of exhaustion of funds.
- (i)If, upon the expiration of sixty (60) days after the beginning of the fiscal year following an exhaustion of funds, the Government has failed to reserve sufficient additional funds to cover payments otherwise due, the contractor, by written notice delivered to the contracting officer at any time before such additional funds are reserved, may elect to treat his right to proceed with the work as having been terminated. Such a termination shall be considered a termination for the convenience of the Government.
- (j) If at any time it becomes apparent that the funds reserved for any fiscal year are in excess of the funds required to meet all payments due or to become due the contractor because of work performed and to be performed under the

contract during the fiscal year, the Government reserves the right, after notice to the contractor, to reduce said reservation by the amount of such excess. (End of clause)

(b) ACKNOWLEDGEMENT OF NOTICE TO PROCEED (CESAC-CT)

Date of the Acknowledgement of Notice to Proceed will be the same date the Notice to Proceed was delivered to the Contractor or his representative. Delivery of the Notice to Proceed may be electronic, as with an email or fax, or in hardcopy through the mail or personal delivery. Confirmation of delivery can be made by telephone, electronic means (return fax, return email, etc.), mail or personal delivery. If receipt is not acknowledged by the contractor or cannot be established through other means, the date of acknowledgement will be seven (7) calendar days after the date of issue of the Notice to Proceed by the Contracting Officer.

(End of paragraph)

52.236-4500 PLANT AND MATERIAL REMOVAL AFTER CONTRACT TERMINATION (MAR 1995)

Should this contract be terminated as provided in clause 52.232-5001 because of the failure of Congress to provide additional funds for its completion, the contractor may be permitted to remove plant and material on which payments for preparatory work have been made, subject to an equitable deduction from the amounts due the contractor to reimburse the United States for the unabsorbed value of such plant and material.

(End of clause)

52.249-4500 BASIS FOR SETTLEMENT OF PROPOSALS (MAY 1995)

"Actual costs will be used to determine equipment costs for a settlement proposal submitted on the total cost basis under FAR 49.206-2(b). In evaluating a terminations settlement proposal using the total cost basis, the following principals will be applied to determine allowable equipment costs:

- (1) Actual costs for each piece of equipment, or groups of similar serial or series equipment, need not be available in the contractor's accounting records to determine total actual equipment costs.
- (2) If equipment costs have been allocated to a contract using predetermined rates, those charges will be adjusted to actual costs.
- (3) Recorded job costs adjusted for unallowable and unallowable expenses will be used to determine equipment operating expenses.
- (4) Ownership costs (depreciation) will be determined using the contractor's depreciation schedule (subject to the provisions of FAR 31.205-11).
- (5) License, taxes, storage and insurance costs are normally recovered as an indirect expense and unless the contractor charges these costs directly to contracts they will be recovered through the indirect expense rate.

(End of clause)

52.236-4031a PLANT

The Contractor agrees to keep on the job sufficient plant to meet the requirements of the work. The plant shall be in satisfactory operating condition and capable of safely and efficiently performing the work as set forth in the specifications. Inspection of equipment listed in "Plant and Equipment Schedule" shall be made prior to commencement of work in order to determine if it is satisfactory so as to meet the requirement of work. The plant shall be subject to inspection by Contracting Officer and the U.S. Coast Guard at all times. The plant listed on the Plant and Equipment Schedule is the minimum which the Contractor agrees to place and maintain on the job unless otherwise determined by the Contracting Officer, and its listing thereon is not to be construed as an agreement on the part of the Government that it is adequate for the performance of the work.

(End of paragraph)